



15992 U.S.PTO  
012804

Patent Application Transmittal  
(only for new nonprovisional applications under 37 C.F.R. 1.53(b))

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22264 U.S.PTO  
10/766284  
012804

Date: January 28, 2004  
Attorney Docket No.: 450100-04892

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

With reference to the filing in the United States Patent and Trademark Office of an application for patent in the name(s) of:

Takuya DAISHIN, Yoshitaka MIYAKE, Hisao OSABE

entitled:

REPRODUCED SIGNAL WAVEFORM PROCESSING APPARATUS

The following are enclosed:

Specification ( 35 pages)  
 8 Sheet(s) of Drawings  
 7 Claim(s) (including 1 independent claim(s))  
 This application contains a multiple dependent claim  
  
 Our check for \$ 770.00, calculated on the basis of the claims as amended by any enclosed preliminary amendment as follows:

Basic Fee, \$770.00 (\$385.00)	\$ 770.00
Number of Claims in excess of 20 at \$18.00 (\$9.00) each:	-0-
Number of Independent Claims in excess of 3 at \$86.00 (\$43.00) each:	-0-
Multiple Dependent Claim Fee at \$290.00 (\$145.00)	-0-
Total Filing Fee	\$ 770.00
Assignment Recording Fee \$40.00	-0-

Oath or Declaration and Power of Attorney  
 New  signed  unsigned  
 Copy from a prior application (37 C.F.R. 1.63(d))  
  
 Certified copy of each of the following application(s) to substantiate the claim(s) for priority made in the Declaration:

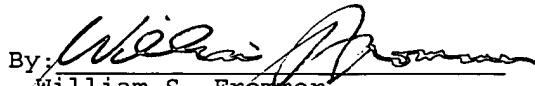
<u>Application No.</u>	<u>Filed</u>	<u>In</u>
2003-020549	29 January 2003	Japan

Please charge any additional fees required for the filing of this application or credit any overpayment to Deposit Account No. 50-0320.

Respectfully submitted,

FROMMER LAWRENCE & HAUG LLP  
Attorneys for Applicants

20999

By:   
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January 28, 2004

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Re: U.S. Patent Application  
Applicants: Takuya DAISHIN, Yoshitaka MIYAKE, Hisao OSABE  
Our Ref.: 450100-04892

Dear Sir:

Enclosed are papers constituting the above patent application which is being filed under 37 C.F.R. 1.53 without a signed Declaration. Please accord a filing date and a serial number to such application and inform the undersigned thereof so that a signed Declaration and the surcharge required by 37 C.F.R. 1.16(e) may be duly filed.

Please address all correspondence to:

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Respectfully,



William S. Frommer  
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Attorney for Applicants  
Enclosures

"Express Mail" mailing label number EV385415914US

Date of Deposit January 28, 2004

I hereby certify that this paper or fee, and a patent application and accompanying papers, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Charles Jackson  
(Typed or printed name of person mailing paper or fee)

Charles Jackson  
(Signature of person mailing paper or fee)